GE
Lighting

office

energy savings from the top down

GE's offices at 500 West Monroe in Chicago's West Loop commit to GE's LED lighting upgrades

GE's LED lighting provides $55,000 in annual cost savings

THE SITUATION

Headquartered at 500 West Monroe in Chicago's West Loop, GE Transportation and GE Antares Capital, a unit of GE Capital, committed to major renovations spanning more than 400,000 square feet among a dozen floors. Original construction plans called for traditional LFL lighting with controls, but GE was looking for lighting solutions that provided a longer life expectancy and reduced energy costs.

THE SOLUTION

GE Lighting identified an LED-based office lighting solution at the same budget, providing a better return on investment over the life of the product. LED lighting fixtures have a significantly longer life than fluorescent products and traditional incandescent lighting. Among the LED lighting fixtures installed were the Lumination™ LED Suspended Luminaires, Lumination LED Recessed Troffer Luminaires and downlights with Infusion™ LED Modules. Additionally, GE's Lumination BL Series LED Luminaires, combined with USG's Logix™ Integrated Ceiling System with Halcyon™ ClimatePlus™ Acoustical Ceiling Panel and DONN® Fineline® ⅛ DXFF Acoustical Suspension System, provide long, narrow bands of light for a uniform and contemporary look at 500 West Monroe.

"We wanted a low-maintenance option that would help us keep costs down. GE Lighting presented an LED solution with Lutron lighting controls that also gave us the best look. The ceiling is neat, clean and uniform throughout the entire area."

- John Craynon, Global Site Optimization Manager for GE Transportation

In addition to the energy cost savings, Craynon also noted the ease of fixture installation and GE Lighting's commitment to ensuring the office lighting meets Chicago's strict electrical codes, which help ensure the safe installation of lighting and other systems.

For more information, visit **gelighting.com/office.**

OPERATING IMPACT

- $55,000 annual cost savings
- Diminished maintenance needs and costs

ENVIRONMENTAL IMPACT

GE's LED lighting solutions provide a brand new aesthetic to the space while reducing maintenance requirements.

imagination at work

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